

California Regional Water Quality Control Board, Los Angeles Region

**Tissue, Sediment and Benthic Infauna Data
San Gabriel River Estuary**

Summary of Proposed Action

Proposed New Delistings

- Delist arsenic in tissue because there is no longer a Maximum Tissue Residue Level (MTRL) for this compound.

This action affects the aquatic life beneficial uses.

Table 1. 303(d) Listing/TMDL Information

Waterbody Name	San Gabriel River Estuary	Pollutants/Stressors	Delete: As (Tissue)
Hydrologic Unit	405.15	Source(s)	
Total Waterbody Size	2.95	TMDL Priority	39
Size Affected	2.95	TMDL Start Date (Mo/Yr)	
Extent of Impairment	Entire estuary	TMDL End Date (Mo/Yr)	

Watershed Characteristics

The San Gabriel River receives drainage from a large area of eastern Los Angeles County; its headwaters originate in the San Gabriel Mountains. The watershed consists of extensive areas of undisturbed riparian and woodland habitats in its upper reaches. Much of the watershed of the West Fork and East Fork of the river is set aside as a wilderness area; other areas in the upper watershed are subject to heavy recreational use. The upper watershed also contains a series of flood control dams. Further downstream, towards the middle of the watershed, are large spreading grounds utilized for groundwater recharge. The watershed is hydraulically connected to the Los Angeles River through the Whittier Narrows Reservoir (normally only during high storm flows). The lower part of the river flows through a concrete-lined channel in a heavily urbanized portion of the county before becoming a soft bottom channel once again near the ocean in the city of Long Beach. Large electrical power poles line the river along the channelized portion and nurseries, small stable areas, and a large poultry farm are located in these areas.

Water Quality Objectives Not Attained

There is no longer a tissue MTRL for this compound.

Beneficial Uses Affected

Aquatic Life

Data Assessment

No new data.

Potential Sources

N/A

References

N/A